## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2 	19223	;((382/100,103,107,164,165,168,170-172,173,181,199,203,215,254,266) or (348/169-172,152-155,143)). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 09:29
S3	1	(10/585255).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 09:30
S8	95894	MPEG	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/17 13:32
S9	4813	382/103	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/17 13:32
S10	413	S9 and mpeg	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/17 13:32
S11	19972	((382/100,103,107,164,165,168,170-172,173,181,199,203,215,254,266) or (348/169-172,152- 155,143,403.1,404.1,407.1,409.1,410.1,411.1,412.1,413.1,414.1,415.1,416.1,417.1,418.1,420.1,421.1,422.1,)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 13:38
S12	106	S11 and (scene near1 change near1 detection)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/17 14:08
S13	922	S11 and (template near1 matching)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/17 14:08
S14	950	S11 and (motion near1 estimation)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/17 14:09
S15	205	S11 and (background near1 motion)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/17 14:09
S16	2	S12 and S13 and S14 and S15	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/17 14:09
S17	29	;("20010048753"   "5034986"   "5680471"   "5691769"   "5717463"   "5748775"   "5764283"   "5854856"   "5999651"   "6400831"   "6480615"   "6553150").PN. OR ("6731799").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:11
S18	0	S11 and (poinr with tracking with frame)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:16
S19	126	S11 and (point with tracking with frame)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:16
S20	3	2001-043382	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/23 14:24
S21	0	JP2001-043382	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/23 14:25

322	20006	((382/100,103,107,164,165,168,170-172,173,181,199,203,215,254,266) or (348/169-172,152-155,143,403.1,404.1,407.1,409.1,410.1,411.1,412.1,413.1,414.1,415.1,416.1,417.1,418.1,420.1,421.1,422.1,)).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/23 14:27
23	126	S22 and (point with tracking with frame)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/23 14:27
24	50	S23 and (position same (estimation or estimate))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/23 14:27
25	138	S22 and (point near1 tracking)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/23 14:29
26	9	S25 and (position near1 estimation)	IUS-PGPUB; IUSPAT; IUSOCR	OR	OFF	2009/09/23 14:30
27	18	("4868871"   "5243418").PN. OR ("5867584").URPN.	IUS-PGPUB; IUSPAT; IUSOCR	OR	OFF	2009/09/23 14:32
28	11	S26 and estimable	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/23 14:34
29	1	S25 and estimable	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/23 14:34
30	7	S24 and blur	;US-PGPUB; ;USPAT; ;USOCR	OR	OFF	2009/09/23 15:19
31	1	"7209574"	:US-PGPUB; :USPAT; :USOCR	OR	OFF	2009/09/23 15:28
32	104	"4817176"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/14 15:45
33	1	("4817176"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/14 15:45
34	1	("3846752"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/14 15:46
35	20214	((382/100,103,107,164,165,168,170-172,173,181,199,203,215,254,266) or (348/169-172,152-155,143,403.1,404.1,407.1,409.1,410.1,411.1,412.1,413.1,414.1,415.1,416.1,417.1,418.1,420.1,421.1,422.1,)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/14 17:36
36	215	S35 and (eye near1 track\$4)	:US-PGPUB; :USPAT; :USOCR	OR	OFF	2009/10/14 17:36
 37	6	S36 and (scene near1 change)	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/14 17:37
38	10	S36 and (point near1 track\$5)	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/14 17:38
39	270	S35 and (point near1 track\$5)	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/14 17:38
40	6	S39 and (scene near1 change)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/14 17:39

341	2588	(382/103).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/14 17:40
¥2	121	S41 and ((estimat\$3 with position) SAME point)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/14 17:40
 ¥3	75	S41 and ((estimat\$3 with position) WITH point)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/14 17:41
344	17	S43 and (tracking near1 point)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/14 17:42
¥5	1	10/585255	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/14 17:57
¥6	15	09/323501	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/15 08:30
48	1	(background near1 motion) and (motion near1 vector) and (tracking near1 point) and (blur\$5) and (moving near1 object) and (moving near4 (camera or image)) and ((scene near1 change) or occlusion) and (motion near1 compensation)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/15 08:36
 349	41	(tracking near1 point) (moving near4 (camera or image)) ((scene near1 change) or occlusion)	US-PGPUB; USPAT; USOCR	AND	OFF	2009/10/15 08:37
50	2590	(382/103), CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/15 08:40
351	355	S50 and ((scene near1 change) or occlusion)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/15 08:40
552	355	S50 and ((scene near1 change) or occlusion)	US-PGPUB; USPAT	OR	OFF	2009/10/15 08:40
353	19	S52 and (tracking near1 point)	US-PGPUB; USPAT	OR	OFF	2009/10/15 08:41
354	14	S53 and accuracy	US-PGPUB; USPAT	OR	OFF	2009/10/15 08:42
355	5	553 and (accuracy same position)	US-PGPUB; USPAT	OR	OFF	2009/10/15 08:42
356	2	20040136567"	US-PGPUB; USPAT	OR	OFF	2009/10/15 08:46
357	1	("6,252,974").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/15 09:27
359	1	:("6,263,089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/15 09:27
362	1	("20040120548"),FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/15 09:28
363	1	("20030197779"),PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/15 09:28
364	1	("20040219980"), PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/15 09:28

S65	64939	Nakagawa	;US-PGPUB; :USPAT; :DEFWENT	OR	OFF	2009/10/15 11:29
S66	276	Nakagawa and Masaaki	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/15 11:30
 367	2	S66 and Handy	US PGPUB; USPAT; DERWENT	OR	OFF	2009/10/15 11:30
368	864	:((TETSWIRO) near2 (KONDO)).INV.	US-PGPUB; USPAT	OR	OFF	2009/10/15
369	864	((TETSWIRO) near2 (KONDO)).INV.	US-PGPUB; USPAT	OR	OFF	2009/10/15 11:31
370	214	((TSUTOMU) near2 (WATANABE)).INV.	US-PGPUB; USPAT	OR	OFF	2009/10/15 11:31
571	13	((TOMOYUKI) near2 (OHTSUKI)).INV.	US-PGPUB; USPAT	OR	OFF	2009/10/15 11:31
372	27	((HITOSHI) near2 (MUKAI)).INV.	US-PGPUB; USPAT	OR	OFF	2009/10/15 11:31
373	27	((HITOSHI) near2 (MUKAI)).INV.	:US-PGPUB; :USPAT	OR	OFF	2009/10/15 11:31
S74	74	((NOBUYUKI) near2 (YAMAGUCHI)).INV.	US-PGPUB; USPAT	OR	OFF	2009/10/15 11:31
375	7	((Masaaki ) near2 (Nakagawa )).INV.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/15 11:32
376	173	handy near1 camera	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/15 11:41
S77	3	S76 and (tracking)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/15 11:41
378	151	(tracking) and (motion near1 vector) and (varia\$5 same pixel) and (accuracy same motion)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/15 11:47
579	4	\$78 and (point near1 track\$4)	;US-PGPUB; ;USPAT; ;DERWENT	OR	OFF	2009/10/15 11:51
 380	2590	(382/103). CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/19 10:08
381	547	S80 and (estimat\$5 WITH position)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 10:09
 382	78	S81 and (motion near1 vector)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 10:12
 383	7	S81 and ( accuracy WITH (motion near1 vector))	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 10:14
384	118	((Masaaki ) near2 (Nakagawa )).INV.	JPO; DERWENT	OR	OFF	2009/10/19 10:30
885	2	S84 and (camera)	JPO; DERWENT	OR	OFF	2009/10/19 10:30

386	2590	(382/103) .OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/19 14:50
37	57	S86 and (motion with correction)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 14:50
38	11	S96 and (motion near1 correction)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 14:50
39	19799	motion near1 vector	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 14:55
90	2253	S99 and (moving near1 (object or target))	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 14:55
91	140	.** 7" and (correcting near3 image)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 14:56
92	68	."17" and (correct\$4 with blur\$5)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 14:57
93	91	S90 and (correct\$4 with blur\$5)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 14:58
94	152	S90 and (correcting near3 image)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 14:58
95	19799	motion near1 vector	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 17:29
96	2253	:S95 and (moving near1 (object or target))	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 17:29
97	5	:S96 and ( blur near estimat\$5)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 17:29
98	6	S96 and ( blur near2 estimat\$5)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 17:35
99	11	598 not 597	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 17:35
100	44	596 and ( blur with estimat\$5)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 17:37
101	38	(\$100 not (\$98)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 17:37

S103		(US-20050244081-\$ or US-20030213892-\$ or US-20060133641-\$ or US-20060182311-\$ or US-20070009050-\$ or US-20060007327-\$ or US-20030103648-\$ or US-2006002630-\$ or US-200600272014-\$ or US-20020154820-\$ or US-20050249426-\$ or US-20050253300-\$ or US-20060251330-\$ or US-20050249391-\$ or US-20050152453-\$ or US-20040027454-\$ or US-20030202594-\$ or US-20020176624-\$ or US-20050233284-\$ or US-20070008279-\$ or US-20060092280-\$ or US-20060074292-\$ or US-20050213793-\$ or US-20070053431-\$ or US-20050128291-\$ or US-2004091046-\$).  did. or (US-20030025794-\$ or US-20020191841-\$ or US-20060078162-\$ or US-20040081335-\$ or US-2004005084-\$ or US-2005024939-\$ or US-20050128291-\$ or US-20060045185-\$ or US-200501290975-\$ or US-20050004759-\$ or US-20050117033-\$ or US-20040257444-\$ or US-20060188169-\$ or US-20040061774-\$ or US-20060045185-\$ or US-20050190975-\$ or US-2003035583-\$ or US-20020191846-\$ or US-20060023914-\$ or US-20030235338-\$ or US-20050041842-\$ or US-20050141842-\$ or US-20050041842-\$ or US-200501291846-\$ or US-20060023914-\$ or US-20030235338-\$ or US-20050041842-\$ or US-200501291846-\$ or US-20060023914-\$ or US-20030235338-\$ or US-20050041842-\$ or US-200501291846-\$ or US-20060023914-\$ or US-20030235338-\$ or US-20050041842-\$	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/19 17:45
		20060083440-\$ or US-20030016884-\$ or US-20020061131-\$ or US-20040008269-\$ or US-20040136567-\$ or US-2004071367-\$ or US-20040071367-\$ or US-20020196853-\$ or US-20050232514-\$), did. or (US-20159651-\$ or US-20050163343-\$ or US-20050031167-\$ or US-20040201706-\$), did. or (US-7215831-\$ or US-7119837-\$ or US-6466624-\$ or US-6466618-\$ or US-5557684-\$ or US-5999662-\$ or US-5907626-\$ or US-6535650-\$ or US-6473536-\$ or US-6097854-\$ or US-5280530-\$ or US-5262856-\$ or US-57833-\$ or US-68864-\$ or US-608179-\$ or US-5262856-\$ or US-5850352-\$ or US-5680487-\$ or US-5500904-\$ or US-5285273-\$ or US-5390133-\$ or US-6278466-\$ or US-628864-\$ or US-5838365-\$ or US-5510830-\$ or US-4272783-\$ or US-3955046-\$ or US-6760061-\$ or US-5912980-\$ or US-5748775-\$ or US-5892855-\$ or US-5838365-\$ or US-5510830-\$ or US-6487312-\$ or US-6473460-\$ or US-6462791-\$ or US-6495152-\$ or US-5680514-\$ or US-6771306-\$ or US-626401-\$ or US-5602760-\$ or US-5430806-\$ or US-5430806-\$ or US-5147088-\$ or US-6490998-\$ or US-6496598-\$ or US-4890160-\$ or US-6404901-\$ or US-6298143-\$ or US-5893078-\$ or US-55930378-\$ or US-5593443-\$ or US-5167732-\$ or US-6931146-\$ or US-6891570-\$ or US-6678395-\$ or US-5883969-\$ or US-564386-\$ or US-56027586-\$ or US-5557323-\$ or US-5107293-\$ or US-65555555-\$ or US-5169348-\$ or US-5012522-\$ or US-4870692-\$ or US-6072525-\$), did. or (US-5386264-\$ or US-5930376-\$ or US-6940994-\$ or US-568306-\$ or US-5604487-\$), did. or (US-588793-\$ or US-688793-\$ or US-5748761-\$ or US-568306-\$ or US-5694487-\$), did. or (US-288793-\$ or US-4880341-\$), or US-6724915-\$ or US-5748761-\$ or US-568306-\$ or US-5694487-\$), did. or (US-2888731-\$), did. or (US-2888731-\$), did. or (US-288873-\$), did. or (US-				
S104	0	2001/097510	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 08:29
S105	3	"2001097510"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 08:29
S106	4	2003/0122967	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 08:33
S107	3	"20030122967"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 08:33
S108	0	Guassian same (blur WITH estimation)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 08:57
S109	7	Gaussian same (blur WITH estimation)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 08:58
S110	19822	motion near1 vector	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 09:00
S111	2256	S110 and (moving near1 (object or target))	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 09:00
S112	44	S111 and ( blur with estimat\$5)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 09:00
S113	3	S112 and ((correct\$5 or enhanc\$5) NEAP2 area)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 09:00
S114	19	"6318635"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/10/20 09:15
S115	1	("6318635"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/20 09:15

## EAST Search History (Interference)

<This search history is empty>

12/30/2009 2:10:47 PM

 $\textbf{C:} \ \textbf{Documents and Settings:} \ jhe idemann \\ \textbf{My Documents:} \ \textbf{CASES:} \ \textbf{10585255:} \ \textbf{EAST:} \ \textbf{10585255:} \ \textbf{Seg.wsp.}$